LAP15 Rec'd PCT/PTO 30 MAY 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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	TR	ANSMI	TTAL LETTER TO	ATTORNEY 'S DOCKET NUMBER 034299-000699					
			NATED/ELECTED (	U.S. APPLICATION NO AFTING TO, see 37 CFR 1.5)					
			NG A SUBMISSIO	10/90-210					
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/FR2004/050646 December 3, 2004					PRIORITY DATE CLAIMED December 5, 2003				
TITL	E OF	INVENTIC	N						
USE OF SILOXANE-BASED POLYMERS OR COMPOSITES IN CHEMICAL SENSORS FOR DETECTING NITRO COMPOUNDS									
٨٥٥	DIICA	NT(S) EOD	DO/EO/US						
APPLICANT(S) FOR DO/EO/US LEBRET, Bruno; HAIRAULT, Lionel; PASQUINET, Eric; LEHU, Jean									
•									
App	Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
1.	$\boxtimes$	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3.	$\boxtimes$	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4.	$\boxtimes$	The US has been elected (Article 31).							
5.	$\boxtimes$	A copy of	the International Application a	s filed (35 U.S.C. 371(c)(2))					
		а. 🛛	is attached hereto (required	only if not communicated by the Internati	ional Bureau).				
		b. 🔲	has been communicated by	the International Bureau.					
		с. 🗌	is not required as the application was fled in the United States Receiving Office (RO/US)						
6.	$\boxtimes$	An English	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
		a. ⊠ is attached hereto.							
		ь. 🔲	The base and involved and a 25 LLC C 454(d)(A)						
7.	$\boxtimes$	Amendm	ents to the claims of the Intern	national Application under PCT Article 19	(35 U.S.C. 371(c)(3))				
		а. 🛛	are attached hereto (required	d only if not communicated by the Interna	ational Bureau).				
		b. 🔲	have been communicated by	the International Bureau.					
		с. 🗌	The search have made, however, the time limit for making such amondments has NOT expired						
		d. 🔲	Description and beautiful and will eat be made						
8.	$\boxtimes$	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).							
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
	Items 11 to 20 below concern document(s) or information included:								
11.		An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13.		A preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.		A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.							
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
19.		A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).							

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## AP3 Rec'd PCT/PTO 3 0 MAY 2009

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U.S. APPLICATION NO	5184n2e37	ATTORNEY'S DOCKET NUMBER 034299-000699						
Other items or information: Requete PCT, PCT/IB/311, WO 2005/057198, PCT/ISA/220, PCT/ISA/210, PCT/ISA/237, PCT/IB/308; PCT/IPEA/401, PCT/IPEA/416								
The following	fees have been s	ubmitted:			Ca	culations	PTO use only	
21. Sasic national fee (37 CFR 1.492(a))						300		
22. Examination f If the written opinion pre by IPEA/US indic All other situations	epared by ISA/US of ates all claims sat	s	200					
Search fee (37 CFR 1.4 International Sear International Search Re	the ISA/US or the is all claims satisfy 45(a)(2)) has been ching Authority port prepared by a unicated to the US	\$	400					
TC	OTAL OF 21, 22 a	nd 23 =		<del>- '</del> -	\$	900		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets	Extra Sheets		th additional 50 or fraction up to a whole number)					
- 100 =	/50 =			x \$250	\$			
Surcharge of \$130.00 for after the date of comme		\$						
CLAIMS	NUMBE	R FILED	NUMBER EXTRA	RATE				
Total claims		19 - 20 =	0	x \$50	\$			
Independent claims 1 - 3			0	x \$200	\$			
MULTIPLE DEPEN	DENT CLAIM(S) (i	+ \$360	\$ \$					
TOTAL OF ABOVE CALCULATIONS =						900		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						<u> </u>		
SUBTOTAL =						900	<u></u>	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								
		\$ 900						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +						S		
TOTAL FEES ENCLOSED =						\$ 900		
					Amount refunde		\$	
					Amount charged	to be	\$	

10/581216

AP3 Rec'd PCI/PTO 3 Approbate Section 2016 (Rev. 07-2005)

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a. 📘	A check in the amount of \$	to	cover the above fees is encl	osed.			
b. 🗌	Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	50-1698	in the amount of \$	to cover the above fees.			
c. 🔯	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any						
_	overpayment to Deposit Account No.	_50-1698	. A duplicate copy of	f this sheet is enclosed.			
d. 🔀							
	Where an appropriate time limit under 3 anted to restore the International Applica			to revive (37 CFR 1.137 (a) or (b)) must be filed			
SEND	ALL CORRESPONDENCE TO:			A Balner			
	pert E. Krebs			SIGNATURE			
	elen Reid & Priest LLP D. Box 640640						
	n Jose, CA 95164-0640			•			
	08-292-5800			Hal J. Bohner			
F: 4	08-287-8040			NAME			
				27,856			
				REGISTRATION NUMBER			
				•			
				•			